

Claim Amendments

1. **(currently amended)** A pharmaceutical soft chew formulation, wherein:
the soft chew formulation comprises:

- a flavoring component at a concentration of from about 0.1 to about 50 percent,
- a starch component at a concentration of from about 5.0 to about 60 percent,
- a sugar component at a concentration of from about 5.0 to about 75 percent,
- an oil component at a concentration of from about 1.0 to about 40 percent,
- and
- a first additive comprising ~~an active ingredient~~ **ivermectin**;

the soft chew formulation has a moisture content of ~~from about 5.0 to about 7.5~~ **less than about 15** percent;

the soft chew formulation ~~comprises a~~ **is formed by** knockout **formulation**; and
the soft chew formulation is not an extrudate.

2. **(previously presented)** The soft chew formulation of Claim 1, wherein the soft chew formulation further comprises a stabilizer component at a concentration of no greater than about 3.0 percent.

3. **(previously presented)** The soft chew formulation of Claim 1, wherein the soft chew formulation further comprises an emulsifier component at a concentration of no greater than about 40 percent.

4. **(previously presented)** The soft chew formulation of Claim 1, wherein the soft chew formulation further comprises a second additive selected from the group consisting of a pharmaceutical, a nutraceutical, a vitamin, and a mineral.

5. **(previously presented)** The soft chew formulation of Claim 4, wherein the soft chew formulation further comprises a third additive selected from the group consisting of a pharmaceutical, a nutraceutical, a vitamin, and a mineral.

Claim 6 (canceled).

7. **(previously presented)** The soft chew formulation of Claim 1, wherein the flavoring component is selected from the group consisting of fruit, meat, vegetable, cheese, cheese-bacon and/or artificial flavorings.

8. **(currently amended)** The soft chew formulation of Claim ~~[[1]]~~ 4, wherein the second additive is selected from the group consisting of ivermectin, fenbendazole, piperazine, magnesium hydroxide, stranzole, furosemide, penicillin, amoxicillin, prednisolone, methylprednisolone, acepromazine, aspirin, fluoxetine hydrochloride, ranitidine hydrochloride, diphenhydramine hydrochloride, praziquantel, pyrantel, Nitenpyram, spinosad, and omeprazole.

9. **(withdrawn-currently amended)** A process for introducing ivermectin ~~at least one additive~~ to an organism, wherein the process comprises offering the soft chew formulation of Claim 1 to the organism, whereby, upon consumption, ivermectin ~~the additive~~ is ingested by the organism.

10. **(withdrawn)** The process of Claim 9, wherein the organism is selected from the group consisting of a horse, cow, pig, goat, sheep, llama, deer, duck, chicken, dog, cat, lion, tiger, bear, ox, buffalo, fish, and human.

Claim 11 (canceled).

12. **(withdrawn-currently amended)** The process of Claim 15, wherein the process comprises heating the oil component before the oil component is mixed with the flavoring component, starch component, sugar component, and additive ivermectin.

13. **(withdrawn-currently amended)** The process of Claim 15, wherein the ~~[[the]]~~ process comprises moving the dough from a hopper to a press.

14. **(withdrawn-currently amended)** A process for delivering ivermectin ~~an additive~~ to an organism, wherein the process comprises administering a soft chew formulation of claim 1 to an organism.

15. **(withdrawn-currently amended)** A process of forming a soft chew formulation of claim 1, wherein the process comprises:

- a. mixing a flavoring component, a starch component, a sugar component, an oil component, and ivermectin ~~an additive~~ into a dough;
- b. heating the dough; and
- c. knocking out the soft chew formulation.

16. **(withdrawn)** The process of Claim 15, wherein the knocking out is performed on a patty pressing machine.

17. **(withdrawn-currently amended)** The process of Claim 15, wherein the soft chew formulation further comprises one or more additional additives selected from the group consisting of pharmaceuticals, nutraceuticals, vitamins, and minerals.

18. **(currently amended)** A ~~[[The]]~~ soft chew formulation ~~of claim 1~~, wherein:
the soft chew formulation comprises the following:

ivermectin (having a purity of 97.6% with a 5% overage) at a concentration of ~~about 1.020% (based on total dry weight of the soft chew formulation)~~,
a sweet apple and molasses flavoring component at a concentration of ~~about 24.993% (based on total dry weight of the soft chew formulation)~~,
corn starch at a concentration of ~~about 5.000% (based on total dry weight of the soft chew formulation)~~,

sucrose at a concentration of **about 38.980% (based on total dry weight of the soft chew formulation),**

magnesium stearate at a concentration of **about 1.000% (based on total dry weight of the soft chew formulation),**

soybean oil at a concentration of **about 7.000% (based on total dry weight of the soft chew formulation),**

glycerin at a concentration of **about 13.000% (based on total dry weight of the soft chew formulation),**

an antioxidant at a concentration of about 0.007 (based on total dry weight of the soft chew formulation), and

polyethylene glycol 3350 at a concentration of **about 9.000% (based on total dry weight of the soft chew formulation)**

the soft chew formulation comprises a knockout formulation; and

the soft chew formulation is not an extrudate.

Please add the following new claims:

19. **(new)** The soft chew formulation of Claim 8, wherein the second additive is fenbendazole.

20. **(new)** The soft chew formulation of Claim 5, wherein the third additive is selected from the group consisting of fenbendazole, piperazine, magnesium hydroxide, stranzole, furosemide, penicillin, amoxicillin, prednisolone, methylprednisolone, acepromazine, aspirin, fluoxetine hydrochloride, ranitidine hydrochloride, diphenhydramine hydrochloride, praziquantel, pyrantel, Nitenpyram, spinosad, and omeprazole.

21. **(new)** The soft chew formulation of Claim 20, wherein the second additive is praziquantel, and the third additive is fenbendazole.

22. **(new)** The soft chew formulation of Claim 1, wherein the formulation comprises no water.